CLAIMS

WHAT IS CLAIMED IS:

1. An amide compound represented by the following formula 1:

$$R^{2} \longrightarrow N$$

$$C = O$$

$$\begin{pmatrix} CH_{2} \end{pmatrix}_{m}$$

$$R^{4} \longrightarrow N \longrightarrow C \longrightarrow CH_{2} \longrightarrow CH \longrightarrow CH_{2} \longrightarrow N \longrightarrow R^{6}$$

$$O \longrightarrow N \longrightarrow R^{6}$$

$$O \longrightarrow N \longrightarrow R^{6}$$

$$O \longrightarrow N \longrightarrow R^{6}$$

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wherein R¹, R² and R³ are each independently a hydrogen atom or an alkyl group having a carbon number of from 1 to 3 with the proviso that at least one of R¹, R² and R³ is a hydrogen atom; R⁴, R⁵ and R⁶ are each independently a saturated or unsaturated, linear or branched hydrocarbon group having a total carbon number of from 6 to 24 which optionally has at least one group selected from the group consisting of an ether group, amide group, ester group, amino group and hydroxyl group; and m, n and p are each independently an integer of from 0 to 3.

- 2. The amide compound according to claim 1, wherein m, n and p of formula 1 are all different from one another.
 - 3. The amide compound according to claim 1, wherein in formula 1 m is 2, n is 0 and p is 3.
- 4. The amide compound according to claim 1, wherein in formula 1 m is 1, n is 0, and p is 2.
- 5. A gelling agent comprising the amide compound as defined in any one of claims 1 to 4.
 - 6. A gel composition comprising an oily base and the gelling agent as defined in claim 5.
- 7. An external composition comprising the amide compound as defined in any one of claims 1 to 4.

- 8. A cosmetic preparation comprising the amide compound as defined in any one of claims 1 to 4.
- 9. A fragrance composition comprising a fragrance and the amide compound as defined in any one of claims 1 to 4.
- 5 10. Use of the amide compound as defined in any one of claims 1 to 4 for producing a gelling agent.
 - 11. Use of the amide compound as defined in any one of claims 1 to 4 for producing a cosmetic preparation.